

## BMT Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
51	9	3(NCHYO) near2 (NISHJIAH).INV.	US-RPUB USPAT	ADJ	ON	2008/08/17 12:47
52	31	3(NCHYO) near2 (NHAZATO).INV.	US-RPUB USPAT	ADJ	ON	2008/08/17 12:47
54	11	3(YASUO) near2 (COCKE).INV.	US-RPUB USPAT	ADJ	ON	2008/08/17 12:48
58	0	361/127.278.279.380.281.282.383.1.283.2.283.3.283.4.284.285.286.287.288.289.290.291.292.293.294.295.296.297.298.1.299.1.299.2.299.3.299.3.299.4.299.5.298.2.298.3.298.4.298.5.300.cds. and switch	US-RPUB USPAT	ADJ	ON	2008/08/17 13:18
57	474	361/127.278.279.380.281.282.383.1.283.2.283.3.283.4.284.285.286.287.288.289.290.291.292.293.294.295.296.297.298.1.299.1.299.2.299.3.299.3.299.4.299.5.298.2.298.3.298.4.298.5.300.cds. and switch	US-RPUB USPAT	ADJ	ON	2008/08/17 13:19
58	36	361/127.278.279.380.281.282.383.1.283.2.283.3.283.4.284.285.286.287.288.289.290.291.292.293.294.295.296.297.298.1.299.1.299.2.299.3.299.3.299.4.299.5.298.2.298.3.298.4.298.5.300.cds. and switch and fixed capacitor	US-RPUB USPAT EPO JPO DEWENT	ADJ	ON	2008/08/17 13:19
59	31	361/127.278.279.380.281.282.383.1.283.2.283.3.283.4.284.285.286.287.288.289.290.291.292.293.294.295.296.297.298.1.299.1.299.2.299.3.299.3.299.4.299.5.298.2.298.3.298.4.298.5.300.cds. and switch and fixed capacitor and parallel	US-RPUB USPAT EPO JPO DEWENT	ADJ	ON	2008/08/17 13:20
510	5	variable capacitor with switch with fixed capacitor and "381".dis.	US-RPUB USPAT EPO JPO DEWENT	ADJ	ON	2008/08/17 13:23
511	188	(variable or vary or varying or varied or tunable or tune or tuning or tuned) near3 (capacitor or condensor) with switch with fixed near2 (capacitor or condensor)	US-RPUB USPAT EPO JPO DEWENT	ADJ	ON	2008/08/24 16:00
512	100	(variable or vary or varying or varied or tunable or tune or tuning or tuned) near3 (capacitor or condensor) with fixed near2 (capacitor or condensor) with (coupl54 or connect54) and (variable or vary or varying or varied or tunable or tune or tuning or tuned) near3 (capacitor or condensor) with fixed near2 (capacitor or condensor) with switch	US-RPUB USPAT EPO JPO DEWENT	ADJ	ON	2008/08/24 16:02
513	27	(variable or vary or varying or varied or tunable or tune or tuning or tuned) near3 (capacitor or condensor) with fixed near2 (capacitor or condensor) with (coupl54 or connect54) and (variable or vary or varying or varied or tunable or tune or tuning or tuned) near3 (capacitor or condensor) with fixed near2 (capacitor or condensor) with switch and MEMS	US-RPUB USPAT EPO JPO DEWENT	ADJ	ON	2008/08/24 16:04
514	1	2004-783255.NFHW	DEWENT	ADJ	ON	2008/08/24 16:07
515	88	S11 not S12	US-RPUB USPAT EPO JPO DEWENT	ADJ	ON	2008/08/24 16:23
517	39	361/127-300.cds. and MEMS with switch and substrate	US-RPUB USPAT EPO JPO DEWENT	ADJ	ON	2008/08/24 16:30
518	0	361/127-300.cds. and MEMS with switch same substrate same fixed (capacitor or condensor)	US-RPUB USPAT EPO JPO DEWENT	ADJ	ON	2008/08/24 16:30
519	3	361/127-300.cds. and MEMS with switch same substrate and fixed (capacitor or condensor)	US-RPUB USPAT EPO JPO DEWENT	ADJ	ON	2008/08/24 16:30
520	3	(varactor) with fixed near2 (capacitor or condensor) with (coupl54 or connect54) and (variable or vary or varying or varied or tunable or tune or tuning or tuned) near3 (capacitor or condensor) with fixed near2 (capacitor or condensor) with switch and MEMS	US-RPUB USPAT EPO JPO DEWENT	ADJ	ON	2008/08/24 16:31
521	16	361/127-300.cds. and MEMS with switch same substrate	US-RPUB USPAT EPO JPO DEWENT	ADJ	ON	2008/08/24 16:31
522	148	3 MEMS with switch same substrate same ((variable or vary or varying or varied or tunable or tune or tuning or tuned) near3 (capacitor or condensor) or varactor)	US-RPUB USPAT EPO JPO DEWENT	ADJ	ON	2008/08/25 16:35
523	376	4 MEMS with switch same substrate same (capacitor or condensor)	US-RPUB USPAT EPO JPO DEWENT	ADJ	ON	2008/08/25 16:42
526	2	switch with substrate with ((variable or vary or varying or varied or tunable or tune or tuning or tuned) near3 (capacitor or condensor) or varactor) with fixed (capacitor or condensor)	US-RPUB USPAT EPO JPO DEWENT	ADJ	ON	2008/08/25 16:47
527	9	switch same substrate same ((variable or vary or varying or varied or tunable or tune or tuning or tuned) near3 (capacitor or condensor) or varactor) with fixed (capacitor or condensor)	US-RPUB USPAT EPO JPO DEWENT	ADJ	ON	2008/08/25 16:48

329	5	"20043027677" or "2004329561" or "4023372"	JPC; DEWENT	ADJ	ON	2008/06/25 36.49
329	31	3)IBIS or microelectr\$4 mechanical or micro electr\$4 mechanical) with switch with substrate with ((variable or vary or varying or varied or tunable or tune or tuning or tuned) near3 (capacitor or condensor) or varactor)	US-RPUB USPAT. EPO; JPC; DEWENT	ADJ	ON	2008/06/25 36.53
330	96	3)IBIS or microelectr\$4 mechanical or micro electr\$4 mechanical) with switch with substrate with (capacitor or condensor)	US-RPUB USPAT. EPO; JPC; DEWENT	ADJ	ON	2008/06/25 36.53
331	7	substrate and switch and fixed (capacitor or condensor) and ((variable or vary or varying or varied or tunable or tune or tuning or tuned) near3 (capacitor or condensor) or varactor); dlm.	US-RPUB USPAT.	ADJ	ON	2008/06/25 37.11
332	146	switch with fixed (capacitor or condensor) with ((variable or vary or varying or varied or tunable or tune or tuning or tuned) near3 (capacitor or condensor) or varactor)	US-RPUB USPAT. EPO; JPC; DEWENT	ADJ	ON	2008/06/25 38.06
333	9	"20030098698" "4395407" "4833400" "5105437" "5293308" "5444376" "5461316" "5617532" "5895278".PL OR ("7002351").URPL	US-RPUB USPAT. USCOR.	ADJ	ON	2008/06/25 38.17
334	34	switch with fixed (capacitor or condensor) with ((variable or vary or varying or varied or tunable or tune or tuning or tuned) near3 (capacitor or condensor) or varactor) and substrate	US-RPUB USPAT. EPO; JPC; DEWENT	ADJ	ON	2008/06/25 38.29
335	13	fixed (capacitor or condensor) with (surface or side) and ((variable or vary or varying or varied or tunable or tune or tuning or tuned) near3 (capacitor or condensor) or varactor) with (surface or side) and switch with (surface or side)	US-RPUB USPAT. USCOR. EPO; JPC; DEWENT	ADJ	ON	2008/06/25 39.04
336	1	"2003 3218514".URPL	USPAT.	ADJ	ON	2008/06/25 39.08
337	13	"3754941" "4201960" "5315204" "5461333" "56127608" "5639492" "5647096" "5678436" "5714700" "5717491" "5720851" "5720882" "5724280".PL	US-RPUB USPAT.	ADJ	ON	2008/06/25 39.11
338	920	3611277,278,279,280.cds.	US-RPUB USPAT.	ADJ	ON	2008/06/25 39.19
339	71	3611277,278,279,280.cds.	EPO, JPC; DEWENT	ADJ	ON	2008/06/25 39.22
340	2259	integrated and substrate and (capacitor or switch or resistor or inductor or electronic) with substrate with (opposite or oppose) with (side or surface)	US-RPUB USPAT. EPO; JPC; DEWENT	ADJ	ON	2008/06/29 39.15
341	955	integrated and substrate and (capacitor or switch or electronic) with substrate with (opposite or oppose) with (side or surface)	US-RPUB USPAT. EPO; JPC; DEWENT	ADJ	ON	2008/06/29 39.15
342	1054	integrated and substrate and (capacitor or switch) with substrate with (opposite or oppose) with (side or surface)	US-RPUB USPAT. EPO; JPC; DEWENT	ADJ	ON	2008/06/29 39.15
343	845	integrated and substrate and (capacitor or switch) with substrate with (opposite or oppose) near4 (side or surface)	US-RPUB USPAT. EPO; JPC; DEWENT	ADJ	ON	2008/06/29 39.15
344	955	integrated and substrate and (capacitor or switch) with substrate with (opposite or oppose) near4 (side or surface)	US-RPUB USPAT. EPO; JPC; DEWENT	ADJ	ON	2008/06/29 39.22
345	21133	3)IBIS or microelectr\$4 mechanical or micor near electr\$4 mechanical or micor electr\$4 mechanical or microelectr\$4 mechanical) with switch	US-RPUB USPAT. USCOR. EPO; JPC; DEWENT	ADJ	ON	2008/10/01 39.22
346	480	3)IBIS or microelectr\$4 mechanical or micor near electr\$4 mechanical or micor electr\$4 mechanical or microelectr\$4 mechanical) with switch with cantilever	US-RPUB USPAT. USCOR. EPO; JPC; DEWENT	ADJ	ON	2008/10/01 39.23
347	34	3)IBIS or microelectr\$4 mechanical or micor near electr\$4 mechanical or micor electr\$4 mechanical or microelectr\$4 mechanical) with switch and two near4 wiring and cantilever	US-RPUB USPAT. USCOR. EPO; JPC; DEWENT	ADJ	ON	2008/10/01 39.32
348	403	3)IBIS or microelectr\$4 mechanical or micor near electr\$4 mechanical or micor electr\$4 mechanical or microelectr\$4 mechanical) with switch,ab.1, and cantilever	US-RPUB USPAT. USCOR. EPO; JPC; DEWENT	ADJ	ON	2008/10/01 39.33
349	224	3)IBIS or microelectr\$4 mechanical or micor near electr\$4 mechanical or micor electr\$4 mechanical or microelectr\$4 mechanical) with (((variable or tunable or varied or tuning or varying) near3 (capacitor or condensor)) or varactor); ab.1.	US-RPUB USPAT. USCOR. EPO; JPC; DEWENT	ADJ	ON	2008/10/01 39.40

330	131	3) (B)S or microelect\$4 mechanical or micro near electro\$4mechanical or micro elect\$4 mechanical or microelect\$4mechanical) with ((variable or tunable or varied or tuned or tuning or varying) near\$3 (capacitor or condensor) or varactor) ab,li and capacitance	US-RPUB USPAT USCOR EPO JPO DEWENT	ADJ	ON	2008/10/01 31.44
331	1625	capacitor ab,li and comb	US-RPUB USPAT USCOR EPO JPO DEWENT	ADJ	ON	2008/10/01 32.45
333	157	3) (B)S or microelect\$4 mechanical or micro near electro\$4mechanical or micro elect\$4 mechanical or microelect\$4mechanical) with (surface or side) with substrate and (capacitor or resistor or inductor) with (surface or side) with substrate	US-RPUB USPAT USCOR EPO JPO DEWENT	ADJ	ON	2008/10/01 33.55
334	138	3) (B)S or microelect\$4 mechanical or micro near electro\$4mechanical or micro elect\$4 mechanical or microelect\$4mechanical) with (surface or side) with substrate and (capacitor or resistor or inductor) with (surface or side) with substrate and (opposite or back or rear or top or bottom) with (surface or side)	US-RPUB USPAT USCOR EPO JPO DEWENT	ADJ	ON	2008/10/01 33.58
335	128	3) (B)S or microelect\$4 mechanical or micro near electro\$4mechanical or micro elect\$4 mechanical or microelect\$4mechanical) with (surface or side) with substrate and (capacitor or resistor or inductor) with (surface or side) with substrate and (first or second or major) with (surface or side)	US-RPUB USPAT USCOR EPO JPO DEWENT	ADJ	ON	2008/10/01 34.04
337	1724	3) (B)S or microelect\$4 mechanical or micro near electro\$4mechanical or micro elect\$4 mechanical or microelect\$4mechanical) with (surface or side) with substrate and (first or second or major) with (surface or side)	US-RPUB USPAT USCOR EPO JPO DEWENT	ADJ	ON	2008/10/01 34.08
338	1705	3) (B)S or microelect\$4 mechanical or micro near electro\$4mechanical or micro elect\$4 mechanical or microelect\$4mechanical) with (surface or side) with substrate and (opposite or back or rear or top or bottom) with (surface or side)	US-RPUB USPAT USCOR EPO JPO DEWENT	ADJ	ON	2008/10/01 34.08
339	242	3337 or 3338 and (real estate or footprint)	US-RPUB USPAT USCOR EPO JPO DEWENT	ADJ	ON	2008/10/01 34.08
340	102	3) (B)S or microelect\$4 mechanical or micro near electro\$4mechanical or micro elect\$4 mechanical or microelect\$4mechanical) with (surface or side) with (first or major or top or upper) with substrate and (capacitor or resistor or inductor) with (surface or side) with substrate	US-RPUB USPAT USCOR EPO JPO DEWENT	ADJ	ON	2008/10/01 34.10
341	1307	3) (B)S or microelect\$4 mechanical or micro near electro\$4mechanical or micro elect\$4 mechanical or microelect\$4mechanical) with (surface or side) with substrate and integ\$4 with (device or die or package or dross)	US-RPUB USPAT USCOR EPO JPO DEWENT	ADJ	ON	2008/10/01 34.14
342	3	"2004-10084796" (LPPN)	USPAT	ADJ	ON	2008/10/01 34.19
343	20	"2004-1008995" (LPPN)	USPAT	ADJ	ON	2008/10/01 34.21
344	145	3) (B)S or microelect\$4 mechanical or micro near electro\$4mechanical or micro elect\$4 mechanical or microelect\$4mechanical) with (surface or side) with substrate and (capacitor or resistor or inductor) with (surface or side) with substrate and (first or second or major or opposite or upper or lower or top or bottom or back or rear or backside or front) with (surface or side)	US-RPUB USPAT USCOR EPO JPO DEWENT	ADJ	ON	2008/10/01 34.39
346	231	3) (B)S or microelect\$4 mechanical or micro near electro\$4mechanical or micro elect\$4 mechanical or microelect\$4mechanical) with (surface or side) with substrate and (capacitor or resistor or inductor or (electrical or electronic) (device or component) or passive (device or component) with (surface or side) with substrate and (first or second or major or opposite or upper or lower or top or bottom or back or rear or backside or front) with (surface or side)	US-RPUB USPAT USCOR EPO JPO DEWENT	ADJ	ON	2008/10/01 34.40
347	34	"200306119219"   "20040116999"   "20040140479"   "20060099742"   "5668039"   "6025767"   "6114734"   "6307169"   "6392144"   "6436853"   "6479921"   "6529059"   "6531686"   "6566170"   "6573822"   "6621137"   "6673697"   "6673698"	US-RPUB USPAT USCOR EPO JPO DEWENT	ADJ	ON	2008/10/01 34.45
348	343	Active (device or component) with (surface or side) with substrate and (capacitor or resistor or inductor or (electrical or electronic) (device or component) or passive (device or component) with (surface or side) with substrate and (first or second or major or opposite or upper or lower or top or bottom or back or rear or backside or front) with (surface or side)	US-RPUB USPAT USCOR EPO JPO DEWENT	ADJ	ON	2008/10/01 34.58
349	44	Active (device or component) with (surface or side) with substrate and (capacitor or resistor or inductor or (electrical or electronic) (device or component) or passive (device or component) with (surface or side) with substrate and (first or second or major or opposite or upper or lower or top or bottom or back or rear or backside or front) with (surface or side) and MEMS	US-RPUB USPAT USCOR EPO JPO DEWENT	ADJ	ON	2008/10/01 34.59
370	125	Switch with filled (capacitor or condensor) with ((variable or vary or varying or varied or tunable or tune or tuning or tuned) near\$3 (capacitor or condensor) or varactor) and capacitance	US-RPUB USPAT EPO JPO DEWENT	ADJ	ON	2008/10/02 36.47

S71	Switch with fixed (capacitor or condensor) with ((variable or vary or varying or varied or tunable or tune or tuning or tuned) near3 (capacitor or condensor) or varactor) and (ferad or piezofar or nanofarad or microfarad or pf or mF or "mu F")	US-PQPIR-USPAT; EPO-JPO-DEWIPT	AUJ	CN	2008/10/02 26.95
S73	Switch with ((variable or vary or varying or varied or tunable or tune or tuning or tuned) near3 (capacitor or condensor) or varactor) and (ferad or piezofar or nanofarad or microfarad or pf or mF or "mu F") with (capacitor or condensor)	US-PQPIR-USPAT; EPO-JPO-DEWIPT	AUJ	CN	2008/10/02 27.02
S74	"2003009889F" / "4399407" / "483940F" / "5155437" / "5339330P" / "544437H" / "546131F" / "567332" / "539527E" P.N. OR ("7002351") UPRN.	US-PQPIR-USPAT; EPO-JPO-DEWIPT	AUJ	CN	2008/10/02 27.34
S75	"200304099F" / "200516803P" / "20051328C" / "2003014664" / "200400415T" / "5883821" / "5323247" / "531041F" / "5507479" / "595997Z" P.N. OR ("7153182") UPRN.	US-PQPIR-USPAT; EPO-JPO-DEWIPT	AUJ	CN	2008/10/02 27.65
S76	Switch and fixed (capacitor or condensor) with ((variable or vary or varying or varied or tunable or tune or tuning or tuned) near3 (capacitor or condensor) or varactor) with parallel and (capacitance or ferad or piezofar or nanofarad or microfarad or pf or mF or "mu F") with (capacitor or condensor or varactor)	US-PQPIR-USPAT; EPO-JPO-DEWIPT	AUJ	CN	2008/10/02 28.58
S77	Switch with fixed (capacitor or condensor) with ((variable or vary or varying or varied or tunable or tune or tuning or tuned) near3 (capacitor or condensor) or varactor) with parallel and (capacitance or ferad or piezofar or nanofarad or microfarad or pf or mF or "mu F") with (capacitor or condensor or varactor)	US-PQPIR-USPAT; EPO-JPO-DEWIPT	AUJ	CN	2008/10/02 30.11
S80	MEMS with capacitor	US-PQPIR-USPAT; USOCOR; EPO-JPO-DEWIPT	AUJ	OFF	2009/05/21 33.25
S81	MEMS near5 fixed capacitor	US-PQPIR-USPAT; USOCOR; EPO-JPO-DEWIPT	AUJ	CN	2008/05/21 33.58
S84	Substrate same fixed capacitor same variable capacitor	US-PQPIR-USPAT; USOCOR; EPO-JPO-DEWIPT	AUJ	CN	2009/05/21 33.82
S85	Substrate same fixed capacitor same variable capacitor same (opposite or second) near3 (surface or side)	US-PQPIR-USPAT; USOCOR; EPO-JPO-DEWIPT	AUJ	CN	2009/05/21 33.93
S86	(US/20040214543-S or US/20060274744-S or US/20060251797-S or US/20040147237-S or US/2004016989-F or US/20060170537-S or US/20060218514-S or US/20020091421-S or US/20030008114-S or US/2002029526-S or US/2002017518-S or US/2001002872-S or US/2004004756-S or US/2004001695-S or US/20020135428-S dtd. or (US/7155182-S or US/7312570-S or US/6595872-S or US/5453285-S or US/4500105-S or US/7002351-S or US/7291501-S or US/7487888-S or US/4307169-S or US/5621137-S) dtd. or (WO/2006052357-S) dtd. or (JP/2004328561-S or JP/2004327877-S) dtd. or (EP/1382334-S or US/20040214543-S or JP/4023372-S or JP/2004328561-S or JP/2004327877-S or US/7002351-S or SI/480788-S) dtd.	US-PQPIR-USPAT; USOCOR; EPO-JPO-DEWIPT	AUJ	CN	2008/05/21 34.14
S87	S86 and MEMS near2 process4 or bulk near2 (Smashing) or surface near2 (Smashing)	US-PQPIR-USPAT; USOCOR; EPO-JPO-DEWIPT	AUJ	CN	2009/05/21 34.15
S89	Substrate and capacitor ab.t. and variable capacitor and fixed capacitor and MEMS near2 process4 or bulk near2 (Smashing) or surface near2 (Smashing) or fusion bonding or LIGA or X-ray lithographic electroforming	US-PQPIR-USPAT; USOCOR; EPO-JPO-DEWIPT	AUJ	CN	2009/05/21 34.19
S90	Order and capacitor ab.t. and variable capacitor and fixed capacitor and MEMS near2 process4 or bulk near2 (Smashing) or surface near2 (Smashing) or fusion bonding or LIGA or X-ray lithographic electroforming	US-PQPIR-USPAT; USOCOR; EPO-JPO-DEWIPT	AUJ	CN	2009/05/21 34.21
S91	Capacitor ab.t., variable capacitor and fixed capacitor and MEMS near2 process4 or bulk near2 (Smashing) or surface near2 (Smashing) or fusion bonding or LIGA or X-ray lithographic electroforming	US-PQPIR-USPAT; USOCOR; EPO-JPO-DEWIPT	AUJ	CN	2009/05/21 34.22
S92	MEMS near2 process4 or bulk near2 (Smashing) or surface near2 (Smashing) or fusion bonding or LIGA or X-ray lithographic electroforming same (substrate or wafer)	US-PQPIR-USPAT; USOCOR; EPO-JPO-DEWIPT	AUJ	CN	2009/05/21 34.23
S93	MEMS near2 process4 or bulk near2 (Smashing) or surface near2 (Smashing) or fusion bonding or LIGA or X-ray lithographic electroforming same (substrate or wafer) and capacitor ab.t.	US-PQPIR-USPAT; USOCOR; EPO-JPO-DEWIPT	AUJ	CN	2009/05/21 34.24
S94	MEMS near2 process4 or bulk near2 (Smashing) or surface near2 (Smashing) or fusion bonding or LIGA or X-ray lithographic electroforming same (substrate or wafer) same (side or surface) and capacitor ab.t.	US-PQPIR-USPAT; USOCOR; EPO-JPO-DEWIPT	AUJ	CN	2009/05/21 34.24

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